Research:

HTU2ID sensor:

<https://learn.sparkfun.com/tutorials/htu21d-humidity-sensor-hookup-guide>

Arduino Minis

<http://arduino.cc/en/Guide/ArduinoMini>

https://www.sparkfun.com/products/12587

<https://learn.sparkfun.com/tutorials/pro-micro--fio-v3-hookup-guide>

FTDI basic

<https://www.sparkfun.com/products/9716> ( 5V)

<https://www.sparkfun.com/products/9873> (3.3V)

TriColour LED

<http://wiring.org.co/learning/basics/rgbled.html>

<https://learn.sparkfun.com/tutorials/light-emitting-diodes-leds?_ga=1.134686449.1046228334.1425007779> ( polarity of LED)

Xbee 900 MHz

<https://www.youtube.com/watch?v=odekkumB3WQ>

<https://stackoverflow.com/questions/14199279/reading-data-over-serial-arduino-and-xbee>

<http://www.arduino.cc/en/Reference/Serial>

<https://code.google.com/p/xbee-api/wiki/WhyApiMode>

<https://code.google.com/p/xbee-api/wiki/XBeeConfiguration>

<http://www2.siit.tu.ac.th/somsak/pub/final_ZBNetwk_100328.pdf> ( mesh network)

Switches